

CLAIMS

1. Run-through shears in the case of which the user's hand is located at a distance from the workpiece during cutting, comprising:

a shears head which is formed by a first shears-head limb with a first cutting blade and by a second shears-head limb with a second cutting blade;

a first handle part and a second handle part;

wherein a first handle-part/shears-head-limb combination and a second handle-part/shears-head-limb combination are formed; and

wherein at least one handle part is disposed in an angled manner relative to the shears head; and

a rotary bearing for pivoting the handle-part/shears-head-limb combinations relative to one another;

wherein the cutting blades are individual parts which are fixed on cutting-blade retaining regions of the associated shears-head limbs, and the parts forming the cutting blades are spaced away from the rotary bearing.

2. Run-through shears according to Claim 1, wherein the sliding surfaces of the rotary bearing are located outside the parts forming the cutting blades.

3. Run-through shears according to Claim 1, wherein a sliding surface of the rotary bearing, said sliding surface being formed on the associated handle-part/shears-head-limb combination, is formed outside the associated cutting-blade retaining region.
4. Run-through shears according to Claim 1, wherein the cutting blades are made of metal.
5. Run-through shears according to Claim 1, wherein the handle parts are produced from a plastics material.
6. Run-through shears according to Claim 1, wherein the shears-head limbs are produced from a plastics material.
7. Run-through shears according to Claim 1, wherein the first handle-part/shears-head-limb combination is formed in one piece.
8. Run-through shears according to Claim 1, wherein the second handle-part/shears-head-limb combination is formed in one piece.
9. Run-through shears according to Claim 1, wherein the shears head has one or more guiding surfaces for spaced-apart guidance of cut material past the rotary bearing.
10. Run-through shears according to Claim 9, wherein the first shears-head limb has a guiding surface for cut material.
11. Run-through shears according to Claim 9, wherein the second shears-head limb has a guiding surface for cut material.

12. Run-through shears according to Claim 9, wherein the guiding surface or guiding surfaces is or are spaced away from the rotary bearing in a height direction.
13. Run-through shears according to Claim 9, wherein a guiding surface extends in the direction along a cutting edge of the associated cutting blade and in a direction which is at least approximately parallel to the axis of rotation of the rotary bearing.
14. Run-through shears according to Claim 9, wherein a guiding surface extends laterally outward on a shears-head limb, in the direction away from the associated cutting blade.
15. Run-through shears according to Claim 9, wherein a cutting blade projects beyond the associated guiding surface.
16. Run-through shears according to Claim 1, wherein the rotary bearing is disposed in an extension of the first cutting blade in a direction away from a distal end.
17. Run-through shears according to Claim 1, wherein the first handle-part/shears-head-limb combination has a recess in which the second handle-part/shears-head-limb combination is disposed in a rotatable manner.
18. Run-through shears according to Claim 17, wherein the recess is bounded toward one side by the cutting-blade retaining region of the first shears-head limb.
19. Run-through shears according to Claim 18, wherein the recess is bounded toward the other side by the first handle part.

20. Run-through shears according to Claim 17, wherein the recess provides a blocking surface which limits the extent to which the shears head opens.

21. Run-through shears according to Claim 17, wherein a depth direction of the recess is parallel to the axis of rotation.

22. Run-through shears according to Claim 1, wherein a bearing recess with a sliding surface is formed on one handle-part/shears-head-limb combination, and a shaft stub with an associated sliding surface is seated in a rotationally fixed manner on the other handle-part/shears-head-limb combination.

23. Run-through shears according to Claim 1, wherein the cutting blades are fixed on the associated shears-head limb via one or more fastening elements.

24. Run-through shears according to Claim 23, wherein the fastening elements are positively locking elements.

25. Run-through shears according to Claim 23, wherein cutting blades are fixed in from their surface.

26. Run-through shears according to Claim 1, wherein, in the case of the second handle-part/shears-head-limb combination, the second handle part, or an element connected to the second handle part, is connected substantially at right angles to the second shears-head limb.

27. Run-through shears according to Claim 1, wherein a compression spring is disposed between the two handle-part/shears-head-limb combinations, said spring opening in the non-loaded state the shears head.

28. Run-through shears according to Claim 1, wherein a locking device, by means of which a closed position of the shears head can be fixed, is provided.